

CLAIMS

What is claimed is:

1 1. In a computer, a method of printing a document, comprising:

2 (a) initiating the printing of the document by a first printer;

3 (b) detecting that the first printer has encountered an event; and

4 (c) automatically displaying a selectable link referring to a network

5 resource that enables the computer to print at least a portion of the document using
6 a second printer.

2 2. The method of claim 1, wherein step (c) is automatically performed in
response to step (b).

2 3. The method of claim 2, wherein the event occurs while the first
printer is printing the document.

2 4. The method of claim 3, wherein the event is an error condition that
results in the first printer not printing a portion of the document.

1 5. The method of claim 4, wherein the resource enables the computer to
2 print only the portion of the document that was not printed by the first printer.

1 6. The method of claim 4, wherein the resource enables the computer to
2 provide a user an option to print the entire document or only the portion of the
3 document that was not printed.

1 7. The method of claim 4, wherein the link is a hyperlink and the
2 resource is Web content provided by a remote server.

1 8. The method of claim 7, wherein the second printer includes the
2 remote server.

1 9. The method of claim 1, further comprising:

2 (d) receiving user input indicating the identity of the network

3 resource;

4 (e) generating the hyperlink based upon the user input.

1 10. A server, comprising:

2 (a) means for receiving a request from a computer;

3 (b) means for responding to the request by transmitting a first

4 program of computer readable instructions to the computer, the first program for
enabling the computer to:

5 (i) initiate the printing of a document by a first printer;

6 (ii) monitor the first printer to detect if the first printer encounters
7 an event while printing the document; and

8 (iii) if the event is detected, display a selectable link referring to a
9 second program of instructions that enables the computer to use an alternate
10 printer to print at least a portion of the document.

11. The server of claim 10, wherein the first printer includes the server.

1 12. The server of claim 10, wherein the document is pre-selected by a
2 user of the computer.

1 13. The server of claim 12, wherein the event is an error condition that
2 results in the first printer not printing a portion of the document and the second
3 program of instructions enables the computer to print only the document portion
4 not printed by the first printer.

1 14. The server of claim 12, wherein the event is an error condition that
2 results in the first printer not printing a portion of the document and the second
3 program enables the computer to provide a user with an option to print the entire
4 document using the alternate printer or to print only the portion of the document
5 that was not printed by the first printer.

1 15. The server of claim 10, wherein the second program is Web content
2 served by a remote server.

1 16. The server system of claim 10, wherein the second program enables
2 the computer to print the entire document using the alternate printer.

1 17. The server of claim 10, wherein the event is an error condition that
2 results in the first printer not printing a portion of the document and the first
3 program further enables the computer to:

4 (iv) respond to the event being detected by generating at least one
5 parameter that indicates the boundary between the portion of the document that
6 was printed and the portion that was not; and

7 (v) configure the link so that the when the link is selected the
8 computer operates to transmit the following to a second server: a request for the
9 second program of instructions and the at least one parameter.

1 18. A computer readable medium embodying a program of instructions for
2 causing a computer to perform method steps, the method steps comprising:

3 (a) detecting that a first printer has encountered an event while the
4 first printer is processing a print job describing a document; and

5 (b) in response to detecting the event, displaying a selectable link
6 referring to a network resource that enables the computer to initiate printing at least
7 a portion of the document using a second printer.

1 19. The computer readable medium of claim 18, wherein the event is an
2 error condition that results in the first printer not successfully printing the print job.

1 20. A printing device, comprising:

2 apparatus to respond to a pre-defined request received over a network
3 from a computer by transmitting a first program of computer readable instructions
4 to the computer, the first program for enabling the computer to:

5 (a) initiate the printing of a document by using the printing device;

- 6 (b) detect if the first printing device encounters an event while
7 printing the document; and
8 (c) if the event is detected, display a selectable link referring to a
9 second program of instructions that enables the computer to use an alternate
10 printer to print at least a portion of the document.

1 21. The printing device of claim 20, further comprising: apparatus for
2 printing the document.

1 22. A printing system, comprising:

- 2 (a) a client; and
3 (b) a server operable to receive a pre-defined request from the
4 client and to respond thereto by serving a first program of instructions to the client;
5 and wherein the first program of instructions enables the client to:
6 initiate printing of the document by a first printer;
7 detect if the first printer encounters an event while printing the
8 document;
9 automatically display a selectable link referring to a second program of
10 instructions that enables the client to use an alternate printer to print at least a
11 portion of the document.

1 23. The system of claim 22, wherein the printer is the server.

1 24. The system of claim 22, wherein the event is of a type that prevents
2 the first printer from successfully printing the document.

1 25. The system of claim 22, wherein the first program of instructions is
2 Web content and the server is a Web server.